L Number	Hits	Search Text	DB	Time stamp
1	1	6382757.pn. and noise	USPAT;	2004/01/29 10:09
103	1597	density nearl dots!	US-PGPUB; EPO; JPO; DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/01/29 10:39
104	1597	density near1 dots!103 and color	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/01/29 10:39
105	1597	density near1 dots!103 same color	DERWENT USPAT; US-PGPUB; EPO; JPO;	2004/01/29 10:39
106	275	(density nearl dots!) same color	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 10:39
107	69	(density near1 dots!) near4 color	USPAT; US-PGPUB; EPO; JPO;	2004/01/29 10:43
108	195	different nearl dot nearl density	DERWENT USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 11:14
109	26	(different nearl dot nearl density) and (error nearl (dispers\$3 or diffus\$3 or spread\$3 or distribut\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 11:14
110	18	<pre>((different nearl dot nearl density) and (error nearl (dispers\$3 or diffus\$3 or spread\$3 or distribut\$3))) and (((variable or varying or changing or adaptive\$3) near2 (threshold\$4 or dither\$3)) or ((threshold\$4 or dither\$3) near6 (tone or gradation or color or colorant)))</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 11:15
111	5		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 11:14
112	6	(different nearl dot nearl density) same (((variable or varying or changing or adaptive\$3) near2 (threshold\$4 or dither\$3)) or ((threshold\$4 or dither\$3) near6 (tone or gradation or color or colorant)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 11:15
-	2637	358/1.9.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/29 09:04
-	138370	358/1.9.ccls. or (printer and printing and print)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 10:49
_	5826	(358/1.9.ccls. or (printer and printing and print)) and ((dots! or pixel or ((picture or pictorial) nearl element) or pel) near6 (density or densities!))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 10:59
-	708		USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 10:18

Search History 1/29/04 11:15:42 AM Page 1

EAST updated MNV

<del></del>				2004 (01 /00
-	2	4841375.pn.	USPAT; US-PGPUB; EPO; JPO;	2004/01/28 10:21
-	645	(((358/1.9.ccls. or (printer and printing and print)) and ((dots! or pixel or	DERWENT USPAT; US-PGPUB;	2004/01/28 10:26
		((picture or pictorial) nearl element) or pel) near6 (density or densities!))) and ((threshold\$3 or dither\$3) near6 (density or densities!))) and (ink or color or colour or colorant or colorant or colorant or multi\$level or multi\$density or multi\$gradation or (multi adj1 (level or color or density or gradation)))	EPO; JPO; DERWENT	
	645	((((358/1.9.ccls. or (printer and printing and print)) and ((dots! or pixel or ((picture or pictorial) nearl element) or pel) near6 (density or densities!))) and ((threshold\$3 or dither\$3) near6 (density or densities!))) and (ink or color or colour or colorant or colorant or colorant or multi\$density or multi\$gradation or (multi adj1 (level or color or density or gradation)))) and (threshold\$3 or dither\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 10:38
-	325	<pre>(dot or pixel or ((picture or pictorial) near1 element) or pel) near1 density near4 threshold</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 10:34
_	16	<pre>print\$4 near4 (dot or pixel or ((picture or pictorial) near1 element) or pel) near1 density near4 threshold</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28
-	35	<pre>(print\$4 or output\$3) near4 (dot or pixel or ((picture or pictorial) near1 element) or pel) near1 density near4 threshold</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28
-	19	<pre>((print\$4 or output\$3) near4 (dot or pixel or ((picture or pictorial) near1 element) or pel) near1 density near4 threshold) not (print\$4 near4 (dot or pixel or ((picture or pictorial) near1 element) or pel) near1 density near4 threshold)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28
	98	((((358/1.9.ccls. or (printer and printing and print)) and ((dots! or pixel or ((picture or pictorial) nearl element) or pel) near6 (density or densities!))) and ((threshold\$3 or dither\$3) near6 (density or densities!))) and (ink or color or colour or colorant or colorant or colorant or multi\$level or multi\$density or multi\$gradation or (multi adj1 (level or color or density or gradation)))) and ((variable or varying or changing or adaptive\$3) near3 (threshold\$3 or dither\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28
-	0	(lookup or look\$up or LUT) near6 ((input or original) near1 density) near6 (ouput near1 density) near6 threshold\$4 near1 table	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28
_	0	((input or original) near1 density) near6 (ouput near1 density) near6 threshold\$4 near1 (lookup or look\$up or LUT or table)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28 10:59
_	978	threshold\$4 near1 (lookup or look\$up or LUT or table)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/28

-	87	( threshold\$4 near1 (lookup or look\$up or	USPAT;	2004/01/28
		LUT or table)) and ((dots! or pixel or	US-PGPUB;	11:29
		((picture or pictorial) near1 element) or	EPO; JPO;	
		pel) near6 (density or densities!))	DERWENT	0004/01/00
] -	1813	threshold\$4 near1 (lookup or look\$up or	USPAT;	2004/01/28
		LUT or table or curve)	US-PGPUB;	14:22
			EPO; JPO;	
	204	14466	DERWENT	2004/01/20
-	204	(different or plurality) near3 (density	USPAT;	2004/01/28
		or densities!) nearl dots!	US-PGPUB;	14:41
			EPO; JPO; DERWENT	i
	94	(((((358/1.9.ccls. or (printer and	USPAT;	2004/01/28
-	24	printing and print)) and ((dots! or pixel	US-PGPUB;	14:23
		or ((picture or pictorial) near1 element)	EPO; JPO;	14.23
	!	or pel) near6 (density or densities!)))	DERWENT	
		and ((threshold\$3 or dither\$3) near6	<i>D</i>	
		(density or densities!))) and (ink or		
		color or colour or colorant or colorant		
		or colourant or multi\$level or		
		multi\$density or multi\$gradation or		
		(multi adj1 (level or color or density or		
		gradation)))) and ((variable or varying		
		or changing or adaptive\$3) near3		
		(threshold\$3 or dither\$3))) and		
		threshold\$4		
-	18017	((variable or varying or changing or	USPAT;	2004/01/28
		adaptive\$3) near3 (threshold\$3 or	US-PGPUB;	14:24
		dither\$3)) and threshold\$4	EPO; JPO;	
			DERWENT	
-	7	((different or plurality) near3 (density	USPAT;	2004/01/28
1		or densities!) nearl dots!) and	US-PGPUB;	14:26
		(((variable or varying or changing or	EPO; JPO;	
į		adaptive\$3) near3 (threshold\$3 or	DERWENT	
		dither\$3)) and threshold\$4)		2004/01/20
-	2	5509085.pn.	USPAT;	2004/01/28
1			US-PGPUB;	14:27
			EPO; JPO; DERWENT	
	2	5600764.pn.	USPAT;	2004/01/28
-	_	3000704.pm.	US-PGPUB;	14:28
			EPO; JPO;	
			DERWENT	
-	2	5553166.pn.	USPAT;	2004/01/28
	_	1	US-PGPUB;	14:29
			EPO; JPO;	
			DERWENT	
-	2	5795082.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:30
1			EPO; JPO;	
	_		DERWENT	2004/01/00
-	2	6089691.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:31
			EPO; JPO; DERWENT	
_	2	6031627.pn.	USPAT;	2004/01/28
-	1	0031027.pii.	US-PGPUB;	14:33
			EPO; JPO;	
			DERWENT	
_	2	6215561.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:35
			EPO; JPO;	
			DERWENT	
-	2	6099105.pn.	USPAT;	2004/01/28
		•	US-PGPUB;	14:36
			EPO; JPO;	
	ļ		DERWENT	
-	2	6328400.pn.	USPAT;	2004/01/28
1		1	LIVE BODIES	144.33
f .	1		US-PGPUB;	14:37
			EPO; JPO; DERWENT	14:37

-	3	6203134.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:38
			EPO; JPO;	
			DERWENT	
-	2	6356358.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:39
			EPO; JPO;	
			DERWENT	
_	2	6031627.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:40
	<u>'</u>		EPO; JPO;	}
			DERWENT	
-	2	6215561.pn.	USPAT;	2004/01/28
		-	US-PGPUB;	14:40
			EPO; JPO;	
			DERWENT	
_	2	6099105.pn.	USPAT;	2004/01/28
		-	US-PGPUB;	14:41
			EPO; JPO;	
1			DERWENT	1.
-	2	6328400.pn.	USPAT;	2004/01/28
		•	US-PGPUB;	14:41
			EPO; JPO;	į į
			DERWENT	
-	2	6655784.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:43
			EPO; JPO;	ĺ
			DERWENT	İ
_	4	6602003.pn.	USPAT;	2004/01/28
	-		US-PGPUB;	14:44
			EPO; JPO;	1
			DERWENT	
_	2	6637850.pn.	USPAT;	2004/01/28
		000   000   <u>F</u>	US-PGPUB;	14:45
			EPO; JPO;	
			DERWENT	
-	2	6545770.pn.	USPAT;	2004/01/28
1	_		US-PGPUB;	14:45
1			EPO; JPO;	
			DERWENT	
_	2	6543870.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:46
			EPO; JPO;	1
			DERWENT	
-	2	6592212.pn.	USPAT;	2004/01/28
		•	US-PGPUB;	14:47
			EPO; JPO;	
			DERWENT	
-	2	6382757.pn.	USPAT;	2004/01/28
		•	US-PGPUB;	14:48
1			EPO; JPO;	
			DERWENT	
_	3	6439682.pn.	USPAT;	2004/01/28
			US-PGPUB;	14:49
			EPO; JPO;	
			DERWENT	
1 -	2	6356358.pn.	USPAT;	2004/01/28
	1		US-PGPUB;	14:49
			EPO; JPO;	
			DERWENT	
L		<u></u>		

_	32	(US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
		US-4958239-\$ or US-5173950-\$ or US-6538768-\$ or US-6443548-\$ or	JPO; DERWENT	14:50
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
		US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
	,	US-5553166-\$ or US-5795082-\$ or		
		US-6089691-\$ or US-6031627-\$ or		
	,	US-6215561-\$ or US-6099105-\$ or		
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
		US-6602003-\$ or US-6637850-\$ or		
		US-6545770-\$ or US-6543870-\$).did. or		Ì
		(US-6382757-\$ or US-6439682-\$).did. or		
		(JP-61142427-\$).did. or (GB-2334124-\$ or EP-476220-\$ or JP-04260276-\$).did.		
_	21	((US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
		US-4958239-\$ or US-5173950-\$ or	US-PGPUB;	14:51
!		US-6538768-\$ or US-6443548-\$ or	EPO; JPO;	
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
		US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
		US-5553166-\$ or US-5795082-\$ or		
		US-6089691-\$ or US-6031627-\$ or		
1		US-6215561-\$ or US-6099105-\$ or		1
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
]		US-6602003-\$ or US-6637850-\$ or US-6545770-\$ or US-6543870-\$).did. or		
		(US-6382757-\$ or US-6439682-\$).did. or		1
		(JP-61142427-\$).did. or (GB-2334124-\$ or		
		EP-476220-\$ or JP-04260276-\$).did.) and		
		(threshold\$3 or dither\$3).clm.		
_	о	((US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
	:	US-4958239-\$ or US-5173950-\$ or	US-PGPUB;	14:52
		US-6538768-\$ or US-6443548-\$ or	EPO; JPO;	
		US-6312101-\$ or US-6269178-\$ or	DERWENT	1
		US-6108450-\$ or US-5896464-\$ or	!	
		US-5509085-\$ or US-5600764-\$ or		
		US-5553166-\$ or US-5795082-\$ or		
		US-6089691-\$ or US-6031627-\$ or US-6215561-\$ or US-6099105-\$ or		
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
1		US-6602003-\$ or US-6637850-\$ or		
		US-6545770-\$ or US-6543870-\$).did. or		
		(US-6382757-\$ or US-6439682-\$).did. or	1	
1		(JP-61142427-\$).did. or (GB-2334124-\$ or		
	1	EP-476220-\$ or JP-04260276-\$).did.) and		
		((threshold\$3 or dither\$3) and input and		
	1	head and tone and on off and dot and unit		
		and N and densities!).clm.	IICDAM.	2004/01/20
-	0		USPAT;	2004/01/28
1	1	US-4958239-\$ or US-5173950-\$ or US-6538768-\$ or US-6443548-\$ or	US-PGPUB; EPO; JPO;	17.54
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
1		US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
		US-5553166-\$ or US-5795082-\$ or		
		US-6089691-\$ or US-6031627-\$ or		
		US-6215561-\$ or US-6099105-\$ or		
1		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
		US-6602003-\$ or US-6637850-\$ or		
		US-6545770-\$ or US-6543870-\$).did. or		
		(US-6382757-\$ or US-6439682-\$).did. or (JP-61142427-\$).did. or (GB-2334124-\$ or		
		[GP-61142427-5].did. or $[GB-2334124-5]$ or $[EP-476220-5]$ or $[GB-2334124-5]$ and		
		((threshold\$3 or dither\$3) and input and		
		head and tone and onsoff and dot and unit		
		and N and density).clm.		
		/20/04 11:15:42 PM Page 5		

		//***		10004/01/55
-	0	((US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
		US-4958239-\$ or US-5173950-\$ or	US-PGPUB;	15:29
		US-6538768-\$ or US-6443548-\$ or	EPO; JPO;	
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
		US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
		US-5553166-\$ or US-5795082-\$ or		
		·		
		US-6089691-\$ or US-6031627-\$ or		
		US-6215561-\$ or US-6099105-\$ or		
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
		US-6602003-\$ or US-6637850-\$ or		
		US-6545770-\$ or US-6543870-\$).did. or		1
		(US-6382757-\$ or US-6439682-\$).did. or		1
		(JP-61142427-\$).did. or (GB-2334124-\$ or		
		EP-476220-\$ or JP-04260276-\$).did.) and		
		((threshold\$3 or dither\$3) and input and		
		head and tone and onsoff and dot and unit		
		and (density or densities!) and		
		noise).clm.		i
-	2	((US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
		US-4958239-\$ or US-5173950-\$ or	US-PGPUB;	15:28
		US-6538768-\$ or US-6443548-\$ or	EPO; JPO;	
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
		US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
		· ·		İ
		US-5553166-\$ or US-5795082-\$ or		
		US-6089691-\$ or US-6031627-\$ or		
		US-6215561-\$ or US-6099105-\$ or		!
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		1
		US-6602003-\$ or US-6637850-\$ or		
		US-6545770-\$ or US-6543870-\$).did. or		
		(US-6382757-\$ or US-6439682-\$).did. or		
		(JP-61142427-\$).did. or (GB-2334124-\$ or		
		EP-476220-\$ or JP-04260276-\$).did.) and		
		MF-4/0220-3 Of OF-042002/0-3/.qrq./ and		
		((threshold\$3 or dither\$3) and input and		
		head and tone and onsoff and dot and unit		i
1		and (density or densities!)).clm.		1
-	2	(((US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
		US-4958239-\$ or US-5173950-\$ or	US-PGPUB;	15:29
		US-6538768-\$ or US-6443548-\$ or	EPO; JPO;	
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
		US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
		US-5553166-\$ or US-5795082-\$ or		
ļ		, ,		
		US-6089691-\$ or US-6031627-\$ or		
		US-6215561-\$ or US-6099105-\$ or		
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
		US-6602003-\$ or US-6637850-\$ or		
		US-6545770-\$ or US-6543870-\$).did. or	1	1
		(US-6382757-\$ or US-6439682-\$).did. or		1
		(JP-61142427-\$).did. or (GB-2334124-\$ or	-	
		,		
		EP-476220-\$ or JP-04260276-\$).did.) and		1
		((threshold\$3 or dither\$3) and input and		
		head and tone and on\$off and dot and unit		
		and (density or densities!)).clm.) and	1	
		noise		

	0	((US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
-	١	US-4958239-\$ or US-5173950-\$ or	US-PGPUB;	15:30
		US-6538768-\$ or US-6443548-\$ or	•	15.50
			EPO; JPO;	
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
		US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
		US-5553166-\$ or US-5795082-\$ or		
		US-6089691-\$ or US-6031627-\$ or		
		US-6215561-\$ or US-6099105-\$ or		
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
		US-6602003-\$ or US-6637850-\$ or		
		US-6545770-\$ or US-6543870-\$).did. or		
		(US-6382757-\$ or US-6439682-\$).did. or		
		(JP-61142427-\$).did. or (GB-2334124-\$ or		
		EP-476220-\$ or JP-04260276-\$).did.) and	İ	
		((threshold\$3 or dither\$3) and input and		
		head and tone and on\$off and dot and unit		
	,	and (density or densities!) and		
		mask).clm.		
-	2	((US-4841375-\$ or US-4339774-\$ or	USPAT;	2004/01/28
		US-4958239-\$ or US-5173950-\$ or	US-PGPUB;	15:30
		US-6538768-\$ or US-6443548-\$ or	EPO; JPO;	
		US-6312101-\$ or US-6269178-\$ or	DERWENT	
	!	US-6108450-\$ or US-5896464-\$ or		
		US-5509085-\$ or US-5600764-\$ or		
		US-5553166-\$ or US-5795082-\$ or		
i	†	US-6089691-\$ or US-6031627-\$ or		
	1	US-6215561-\$ or US-6099105-\$ or		
		US-6328400-\$ or US-6203134-\$ or		
		US-6356358-\$ or US-6655784-\$ or		
		US-6602003-\$ or US-6637850-\$ or	ł	
		US-6545770-\$ or US-6543870-\$).did. or		
ł	ļ	(US-6382757-\$ or US-6439682-\$).did. or		
		(JP-61142427-\$).did. or (GB-2334124-\$ or		
		EP-476220-\$ or JP-04260276-\$).did.) and		
	1	((threshold\$3 or dither\$3) and input and		1
		head and tone and on off and dot and unit		
	1	and (density or densities!) and	1	
		dither).clm.	†	1
	1		USPAT;	2004/01/29
		Cook to the and terror heart diffusion,	US-PGPUB;	09:04
			EPO; JPO;	
	1		DERWENT	
_	1	6382757.pn. and (error near1	USPAT;	2004/01/29
	1	diffusion).clm.	US-PGPUB;	09:07
		diffusion, cim.	EPO; JPO;	03.07
			DERWENT	
	-	6303757 pp. and /threshold or	USPAT;	2004/01/29
-	1	6382757.pn. and (threshold or	US-PGPUB;	10:08
		dither).clm.		10.00
1			EPO; JPO;	1
L			DERWENT	<u> </u>











(el:00%)

## Scientific and Technical Information Center

Patent Intranet > NPL Virtual Library > Request a Prior Art Search

[NPL Home | STIC Catalog | Site Guide | EIC | Automation Training/ITRPs | Contact Us | STIC Staff | FAQ | Firewall Authentication |



# Request a Prior Art Search

Search requests relating to published applications, patent families, and litigation may be submitted by filling out this form and clicking on "Send."

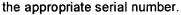
For all other search requests, fill out the form, print, and submit the printout with any attachments to the STIC facility serving your Technology Center.

lech Center:				
		O TC 2100		
O TC 2800	O TC 3600	O TC 3700	O Other	
Enter you <b>r Con</b> t	act Information	ı below:		
Name: Melanie \				
Employee Numb	er: 79793	Phone: 70	3-306-4220	
Art Unit or Office:	2626	Building & R	loom Number: CF	'K1-4A07
Enter the case s		-		
Class / Subclass	s(es) 358/1.9, 3	47/15,		
Earliest Priority	Filing Date: 6/	26/98		
Format preferre  Paper  Format preferre		] E-mail		
			_	

## Provide detailed information on your search topic:

- In your own words, describe in detail the concepts or subjects you want us to search.
- Include synonyms, keywords, and acronyms. Define terms that have special meanings.
- \*For Chemical Structure Searches Only\*
   Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers
- \*For Sequence Searches Only\*
   Include all pertinent information (parent, child, divisional, or issued patent numbers) along with





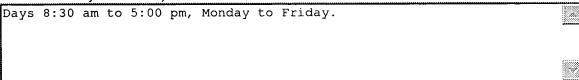
- \*For Foreign Patent Family Searches Only\* Include the country name and patent number.
- Provide examples or give us relevant citations, authors, etc., if known.
- FAX or send the abstract, pertinent claims (not all of the claims), drawings, or chemical structures to your EIC or branch library.

#### Enter your Search Topic Information below:

L1 (different or chang\$4 or varying or adaptive\$2 or variable) near2 (((density or densities!) nearl (dot or pixel or ((picture or pictorial) nearl element) or pel)) or dpi) L2 (((variable or varying or changing or adaptive\$3) near1 (threshold\$4 or dither\$3)) or (tone near1 curve) or (threshold near1 table) or (threshold near1 table) or (threshold near2 memory)) near6 (input nearl (tone or gradation or color or ink or colorant or colourant or colour)) L3 (error nearl (diffusion or dispersion or spreading or distribution)) L4 L1 and L2 and L3 and L4 L1 same L2 same L3 same L4 L6 Toshiaki, Kakutani (inventor) ABSTRACT A printer-system for printing or recording images using a plurality of dots having different densities. THe printer system includes a head for producing at least 2 different types of dots having

### **Special Instructions and Other Comments:**

(For fastest service, let us know the best times to contact you, in case the searcher needs further clarification on your search.)



Press ALT + F, then P to print this screen for your own information.



USPTO Intranet Home | Index | | Resources | Contacts | Internet | Search | Web Services

Last Modified: 12/05/2003 15:08:46